

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A method, comprising:

receiving from a client device an initiation request for information describing available applications;

responsive to the initiation request, retrieving for each available application information describing a respective application and a link to an application descriptor for the respective application, the application descriptor including attributes to allow a determination by the client device as to whether the respective application is suitable for the client device; and

transmitting from at least one server computer in a wireless browser independent manner the application information and the link to the client device.
2. (Previously Presented) The method of claim 1, further comprising:

receiving from the client device a request for an application descriptor, the request comprising a link to the application descriptor; and

transmitting the application descriptor to the client device.
3. (Previously Presented) The method of claim 1, further comprising:

receiving from the client device a request for an application descriptor;

transmitting the application descriptor to the client device;

receiving from the client device a request to download a selected application;

retrieving the selected application; and

transmitting the selected application to the client device.
4. (Previously Presented) The method of claim 1, wherein the client device is one of a computer, a handheld device, a personal digital assistant, and a wireless mobile telephone.
5. (Previously Presented) The method of claim 1, wherein the at least one server computer comprises at least one of a network server and an application server.

6. (Previously Presented) The method of claim 1, wherein the at least one server computer comprises at least one application server coupled to the client device via at least one network server.

7. (Previously Presented) The method of claim 1, wherein the link is one of a uniform resource locator and a uniform resource identifier.

8. (Previously Presented) A method, comprising:

receiving at a client device a request for information describing available applications;

generating by the client device in a wireless browser independent manner an initiation request for information describing available applications and for a link to an application descriptor corresponding to each respective available application, the application descriptor including attributes to allow a determination by the client device as to whether the respective application is suitable for the client device; and

in response to the initiation request, receiving from an application server computer through a network server computer at least one application choices and corresponding links.

9. (Previously Presented) The method of claim 8, further comprising:

storing the links in a memory of the client device;

displaying the at least one application choices;

receiving a request for an application of the at least one application choices displayed;

recalling the link for the application requested;

reaching the link on the application server computer through the network server computer;

receiving at the client device an application descriptor for the application requested;

generating to the application server computer through the network server computer, via a content/application download model, a request to download the application requested; and

receiving and displaying at the client device the application requested.

10. (Previously Presented) The method of claim 8, further comprising:
determining from the application descriptor whether an application is suitable for downloading to the client device; and
upon a determination that the application is suitable for downloading to the client device, downloading the application.

11. (Previously Presented) The method of claim 8, wherein the client device is one of a computer, a handheld device, a personal digital assistant, and a wireless mobile telephone.

12. (Previously Presented) The method of claim 8, wherein the link is one of a uniform resource locator and a uniform resource identifier.

Claims (13-14) Cancelled

15. (Previously Presented) The method of claim 9, wherein the content/application download model is one of java application management system, binary runtime environment for wireless, and CoD.

16. (Previously Presented) A system for facilitating wireless browser independent downloading of an application from at least one server computer to a client device, the client device communicating with the at least one server computer in a wireless browser independent manner, the system comprising:

at least one server computer having a processor adapted for executing program code;

a client device having a processor adapted for executing program code;

a wide area network interconnecting the at least one server computer and the client device;

program code executable by the client device for receiving from a user a request for information describing available applications; and

program code executable by the client device for generating in a wireless browser independent manner to the at least one server computer an initiation request for information describing available applications and for a link to an application descriptor corresponding to each respective available application, the application descriptor

including attributes to allow a determination by the client device as to whether the respective application is suitable for the client device;

program code executable by the at least one server computer for receiving the initiation request for information describing available applications; and

program code executable by the at least one server computer, in response to receipt of the initiation request, for retrieving for each available application information describing the respective application and a link to an application descriptor for each respective application.

17. (Previously Presented) The system of claim 16, further comprising:

program code executable by the client device for receiving from the at least one server computer the application choices and corresponding links;

program code executable by the client device for storing the links in a memory;

program code executable by the at least one server computer for receiving a request for an application descriptor, the request comprising a link for the application descriptor; and

program code executable by the at least one server computer for transmitting the application descriptor to the client device.

18. (Previously Presented) The system of claim 16, wherein the client device is one of a computer, a handheld device, a personal digital assistant, and a wireless mobile telephone.

19. (Previously Presented) The system of claim 16, wherein the at least one server computer comprises at least one of a network server and an application server.

20. (Previously Presented) The system of claim 16, wherein the at least one server computer comprises at least one application server coupled to the client device via at least one network server.

21. (Previously Presented) The system of claim 16, wherein the link is one of a uniform resource locator and a uniform resource identifier.

22. (Previously Presented) An apparatus, comprising:
a memory for storing instructions; and
a processor that performs actions based on stored instructions, comprising:
receiving, from a client device in a wireless browser independent manner,
an initiation request for information describing available applications;
responsive to the initiation request, retrieving for each available
application information describing a respective application and a link to an
application descriptor for the respective application, the application descriptor
including attributes to allow a determination by a client device as to whether the
respective application is suitable for the client device; and
transmitting the application information and the link to the client device.
23. (Previously Presented) The apparatus of claim 22, the stored instructions further
comprising:
receiving from the client device a request for an application descriptor, the request
comprising a link to the application descriptor; and
transmitting the application descriptor to the client device.
24. (Previously Presented) The apparatus of claim 22, the stored instructions further
comprising:
receiving from the client device a request for an application descriptor;
transmitting the application descriptor to the client device;
receiving from the client device a request to download a selected application;
retrieving the selected application; and
transmitting the selected application to the client device.
25. (Previously Presented) The apparatus of claim 22, wherein the client device is one
of a computer, a handheld device, a personal digital assistant, and a wireless mobile telephone.
26. (Previously Presented) An apparatus, comprising:
an input device;
an output device;
a memory for storing instructions; and

a processor that performs actions based on stored instructions, comprising:

- receiving at the input device a request for information describing available applications;
- generating, in a wireless browser independent manner at the output device, an initiation request for information describing available applications and for a link to an application descriptor corresponding to each respective available application, the application descriptor including attributes to allow a determination by a client device as to whether the respective application is suitable for the client device; and
- in response to the initiation request, receiving at the input device at least one application choices and corresponding links.

27. (Previously Presented) The apparatus of claim 26, the stored instructions further comprising:

- storing the links in the memory;
- displaying at the output device the at least one application choices;
- receiving at the input device a request for an application of the at least one application choices displayed;
- recalling the link for the application requested;
- reaching the link on an application server computer through a network server computer;
- receiving at the input device an application descriptor for the application requested;
- generating at the output device, via a content/application download model, a request to download the application requested; and
- receiving at the input device the application requested.

28. (Previously Presented) The apparatus of claim 26, the stored instructions further comprising:

- determining from the application descriptor whether an application is suitable for downloading; and

upon a determination that the application is suitable for downloading, downloading the application in a wireless browser independent manner.

29. (Previously Presented) The apparatus of claim 26, wherein the link is one of a uniform resource locator and a uniform resource identifier.

30. (Previously Presented) A computer-readable medium storing computer-executable instructions comprising:

receiving, from a client device communicating in a wireless browser independent manner, an initiation request for information describing available applications;

responsive to the initiation request, retrieving for each available application information describing a respective application and a link to an application descriptor for the respective application, the application descriptor including attributes to allow a determination by the client device as to whether the respective application is suitable for the client device; and

transmitting the application information and the link to the client device.

31. (Previously Presented) The computer-readable medium of claim 30, the computer-executable instructions further comprising:

receiving from the client device a request for an application descriptor;

transmitting the application descriptor to the client device;

receiving from the client device a request to download a selected application;

retrieving the selected application; and

transmitting the selected application to the client device.

32. (Previously Presented) A computer-readable medium storing computer-executable instructions comprising:

receiving a request for information describing available applications;

generating in a wireless browser independent manner an initiation request for information describing available applications and for a link to an application descriptor corresponding to each respective available application, the application descriptor including attributes to allow a determination by a client device as to whether the respective application is suitable for the client device; and

in response to the initiation request, receiving at least one application choices and corresponding links.

33. (Previously Presented) The computer-readable medium of claim 32, the computer-executable instructions further comprising:

- storing the links in a memory;
- displaying the at least one application choices;
- receiving a request for an application of the at least one application choices displayed;
- recalling the link for the application requested;
- reaching the link on an application server computer through a network server computer;
- receiving an application descriptor for the application requested;
- generating, via a content/application download model, a request to download the application requested; and
- receiving and displaying the application requested.

34. (Previously Presented) The computer-readable medium of claim 33, wherein the content/application download model is one of java application management system, binary runtime environment for wireless, and CoD.

35. (Previously Presented) The method of Claim 1 wherein the determination by the client device includes whether the client device has a suitable operating environment for the respective application.

36. (Previously Presented) The method of Claim 1 wherein the determination by the client device includes whether the client device has sufficient memory to store and execute the respective application.

37. (Previously Presented) The method of Claim 1 wherein the determination by the client device includes whether a display for the client device is compatible with the respective application.

38. (Previously Presented) The method of Claim 8 wherein the determination by the client device includes whether the client device has a suitable operating environment for the respective application.

39. (Previously Presented) The method of Claim 8 wherein the determination by the client device includes whether the client device has sufficient memory to store and execute the respective application.

40. (Previously Presented) The method of Claim 8 wherein the determination by the client device includes whether a display for the client device is compatible with the respective application.